STATES PATENT AND TRADEMARK OFFICE

Application No.

10/603,081

Confirmation No. : 1889

First Named Inventor : Heinz-Joachim BELT

Filed

: June 25, 2003

TC/A.U.

1754

Examiner

W. Langel

Docket No.

037110.52388US

Customer No.

: 23911

Title

: Method for Producing Homogeneous Gas Mixtures

REPLY TO OFFICE ACTION

Mail Stop AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the non-final Office Action mailed January 17, 2006, the period for response having been extended to June 17, 2006 by the attached Petition for Extension of Time, please amend the above-captioned application as follows.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 5 of this paper.